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Substitute for form 1449A/PTO				Complete if Known U51163	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor	Sabah BADRI et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	3104

[illegible]

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
<i>AMBS</i>		GB	2 291 314	A	BBC	01-17-96	
		DE	195 32 959	A	Bosch GmbH	03-13-97	
<i>AMBS</i>		EP	0 572 171	A	AT&T	12-01-93	
<i>AMBS</i>		WO	96/01535	A1	BBC	01-18-96	
		DE	3785670	T2	France Telecom	08-19-93	
<i>AMBS</i>		WO	94/09573	A1	Siemens	04-28-94	

Examiner Signature	<i>Karen M. Bond</i>	Date Considered	<i>5/10/05</i>
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/763,009
Filing Date	02-13-01
First Named Inventor	BADRI et al.
Group Art Unit	
Examiner Name	

Sheet	1	of	2	Attorney Docket Number	3104
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number 09/763,009
Filing Date 02-13-01
First Named Inventor BADRI et al.
Group Art Unit
Examiner Name
Attorney Docket Number 3104

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAMMEYER, Karl Kirk, Nachrichtenubertragung, 15.1, "Probleme der Mobilfunkubertragung", pp 594-599, Stuttgart: Teubner, 1992.	
KME		UNGERBOECK, gottfried, "Channel Coding with Multilevel/Phase Signals" pp 55-66. IEEE Transaction on Information Theory, vol. IT-28, No. 1, January 1982.	
		WEINSTEIN, S.B., et al., "DATA TRANSMISSION BY FREQUENCY-DIVISION MULTIPLEXING USING THE DISCRETE FOURIER TRANSFORM", pp 628-634, IEEE Transactions on Communication Technology, vol. 1, COM-19, No. 5, Oct. 1971.	
		ZOU, William Y., et al., "COFDM: AN OVERVIEW", pp 1-8, IEEE Transactions on Broadcasting, vol. 41, No. 1, March 1995.	
		European Telecommunication Standard ETS 300 744, March 1997	
		May, Thomas, et al., "PERFORMANCE ANALYSIS OF VITERBI DECODING FOR 64-DAPSK and 64-QAM MODULATED OFDM SIGNALS" pp 182-190, IEEE Transactions of Communication, vol. 46, No. 2, February 1998.	
		FISCHER, Robert, "CALCULATION OF SOFT-OUTPUT IN DIFFERENTIAL PHASE MODULATION", pp 9 - 16, Lehrstuhl fur Nachrichtentechnik II, Universitat Erlangen-Nurnberg.	

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Sheet 1 of 1

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Application Number	09/763,009
Filing Date	02-13-2001
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner
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